



09-04-09
2800-5430

PCT
DT05 Rec'd PCT/PTO 03 SEP 2002
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL NO. EL904771675US

2881

RECEIVED
APR -4 2003
TECHNOLOGY CENTER 2800

Applicant : Jayant Neogi
Application No. : 10/018,817
Filed : December 17, 2001
Title : METHOD APPARATUS AND ARTICLE OF
MANUFACTURE FOR BRANDING A DIAMOND
WITH A FOCUSED ION BEAM
Grp./Div. : To be determined
Examiner : To be determined
Docket No. : 42637/GDL/N288

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
37 CFR § 1.97(b)

Assistant Commissioner for Patents
Washington, D.C. 20231

Post Office Box 7068
Pasadena, CA 91109-7068
September 3, 2002

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO-1449 listing additional references that are known to applicant. Copies of each of the listed references are enclosed. This filing is timely because it is made during one of the periods described in 37 CFR § 1.97(b).

After multiple searches, the source of the chapters or references can not be located. Thus, the title, date, publisher and other related information about the source of these chapters can not be determined. In the event that the source is located, a further Supplemental Information Disclosure Statement will be submitted including the source information.

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application.

RECEIVED
SEP 23 2003
TECHNOLOGY CENTER 2800

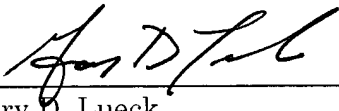
Application No. 10/018,817

Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

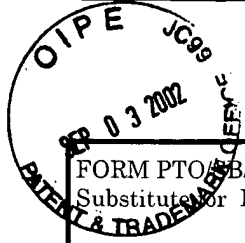
By



Gary D. Lueck
Reg. No. 50,791
626/795-9900

GDL/kec

Enclosures: PTO/SB/08A/B, w/references
KAW PAS458148.1-* 9/3/02 10:35 AM



FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Attorney Docket Number	42637/GDL/N288
	Application Number	10/018,817
	Filing Date	December 17, 2001
	Applicant(s)	Jayant Neogi
	Group Art Unit	To be determined
	Examiner Name	To be determined

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	<u>DOCUMENT NUMBER</u> Number - kind code ² . (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. ¹	<u>Foreign Patent Document</u> Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✓)

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		R. KALISH, Ion implantation in diamond: general remarks, June 1993, 6.1, pp. 191-92
		R. KALISH, Volume expansion of diamond during ion implantation, June 1993, 6.3, pp. 194-195
		R. KALISH, Implantation-induced damage and its annealing in diamond, June 1993, 6.4, pp. 196-201
		R. KALISH, p- and n- type doping of diamond by ion implantation, June 1993, 6.6, pp. 205-208
		R. KALISH, Applications of ion implantation of diamond, June 1993, 6.9, pp. 213-214
		W.J.P. VAN ENCKEVORT, Etching of diamond, October 1993, 10.3, pp. 301-308

EXAMINER SIGNATURE		DATE CONSIDERED	
<small>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English Language Translation is attached.</small>			

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

GDL/kec
KAW PAS458283.1*-9/3/02 12:35 PM